

Amphideutopus oculatus

Diagnostic Characters:

Base of antenna 2 attached to lower surface of head wll behind the eyes

G1 of male larger than G2

G1 complexly chelate

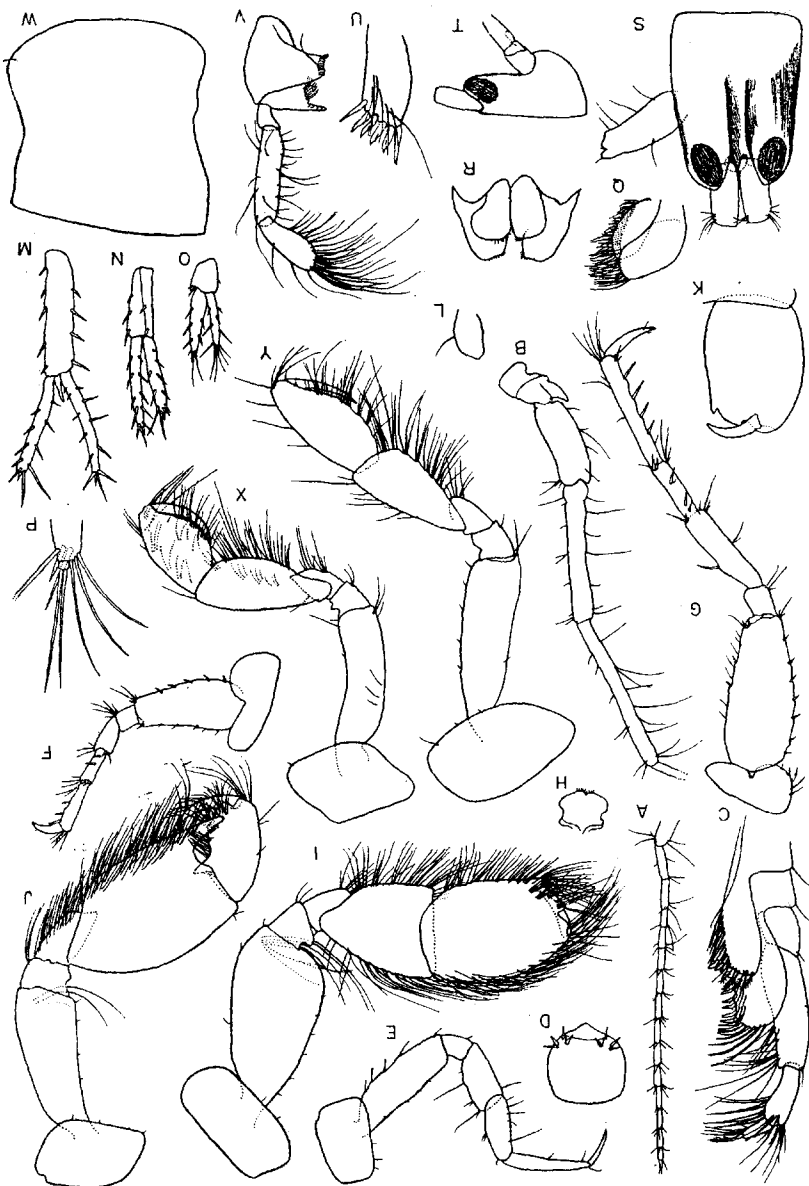
G2 subchelate

Lateral lobes of head quite long and raised from the head dorsally

Depressed part of head between the lobes bearing a small, acute rostrum

Eyes large, dark, globular, situated at the ends of the lobes

Illustration:



Eyes expanded outward but not on stalks

Amphideutopus oculatus, n. gen. n. sp.
Male, 5 mm, station 9B.

Fig. A, B, antenna 2 in 2 parts; C, maxilliped; D, telson; E, F, G, pereopods 2, 3, 5; H, upper lip; I, J, gnathopods 2, 1; K, inside view, end of gnathopod 2; L, inner plate, maxilla 1; M, N, O, uropods 1, 2, 3; P, uropod 3, end of outer ramus; Q, maxilla 2; R, lower lip; S, T, head, dorsal and lateral views; U, maxilla 1, end of palp; V, mandible; W, pleon segment 3.

Female, 5 mm, station 9B.

Fig. X, Y, gnathopods 1, 2.